

IN THE CLAIMS:

Please amend the following claims:

b¹

1. (Amended) A method for configuring a server in a distributed data processing system, the method comprising the computer-implemented steps of:

- registering a primary server name for the server at the application protocol layer;
- registering a secondary server name for the server at the application protocol layer; and
- responding to requests directed to either the primary server name or the secondary server name, wherein clients communicating with the server detect each server name as associated with a separate application independent of the physical host computer.

b²

7. (Amended) A method for reconfiguring servers in a distributed data processing system, the method comprising the computer-implemented steps of:

- registering a first primary server name for a first server at the application protocol layer;
- registering a second primary server name for a second server at the application protocol layer;
- determining that the first server requires reconfiguration;
- registering for the first server a secondary server name that is identical to the second primary server name; and
- responding by the first server to requests directed to either the first primary server name or the secondary server name, wherein clients communicating with the server detect each server name as associated with a separate application independent of the physical host computer, and wherein the clients detect responses from the second primary name on the second server and responses from the identical secondary name on the first server as coming from the same application.

b³

9. (Amended) A method for reconfiguring servers in a distributed data processing system, the method comprising the computer-implemented steps of:

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registering a first primary server name for a first server at the application protocol layer;

registering a secondary server name for the first server at the application protocol layer;

responding to requests directed to either the first primary server name or the secondary server name;

determining that the first server requires reconfiguration;

deregistering the secondary server name for the first server; and

registering for a second server a second primary server name that is identical to the secondary server name;

wherein clients communicating with the server detect each server name as associated with a separate data application of the physical host computer, and wherein the clients detect responses from the second primary name on the second server and responses from the identical secondary name on the first server as coming from the same application.

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12. (Amended) A data processing system comprising:

registering means for registering a primary server name for a server and for registering a secondary server name for the server at the application protocol layer; and

responding means for responding to requests directed to either the primary server name or the secondary server name, wherein clients communicating with the server detect each server name as associated with a separate application independent of the physical host computer.

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18. (Amended) A computer program product on a computer readable medium for use in a data processing system, the computer program product comprising:

instructions for registering a primary server name for a server and a secondary server name for the server at the application protocol layer; and

instructions for responding to requests directed to either the primary server name or the secondary server name, wherein clients communicating with the server detect each